

FIG. 1A

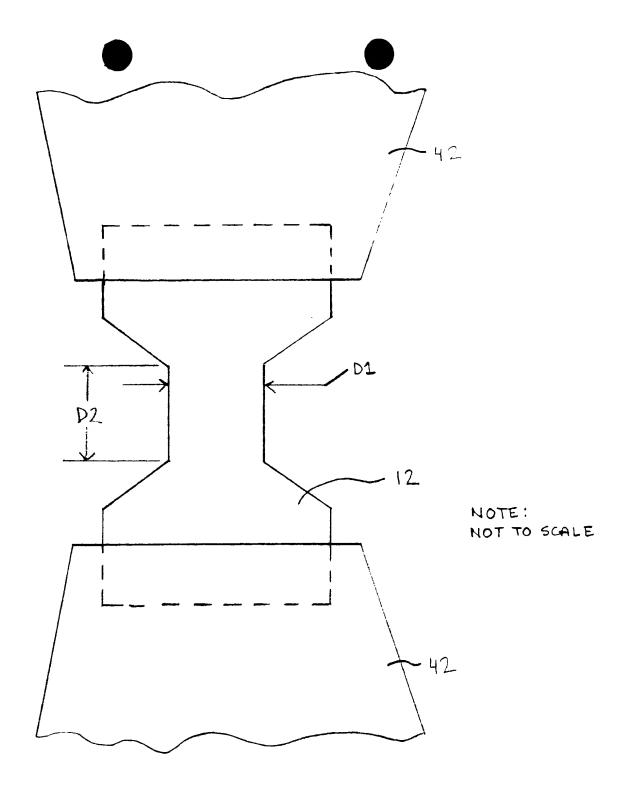


FIG. 1B

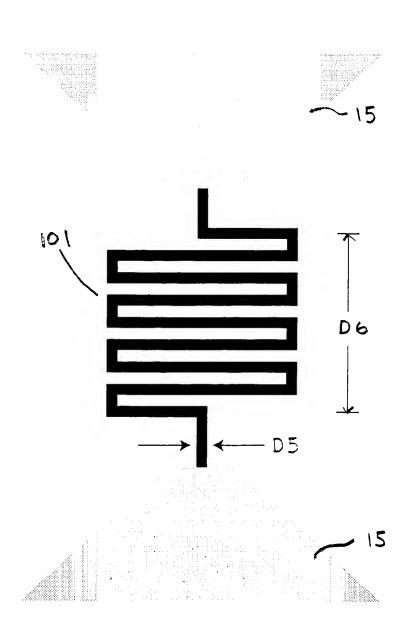


FIG. IC

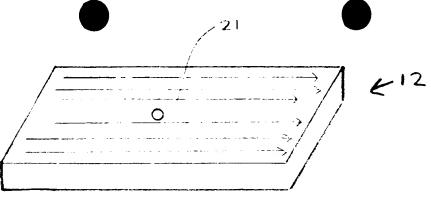
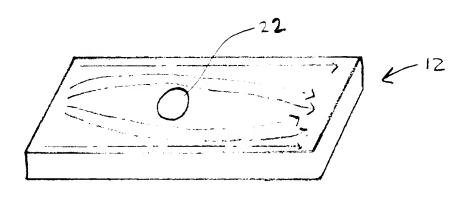
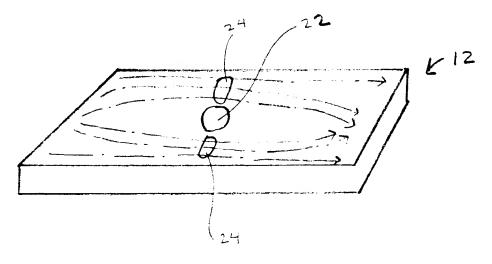


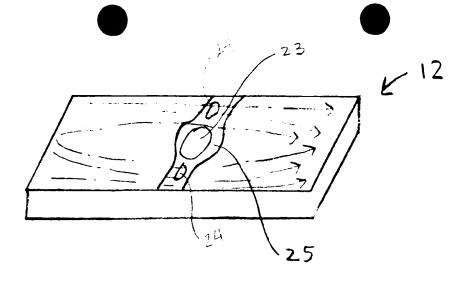
FIG. 2A



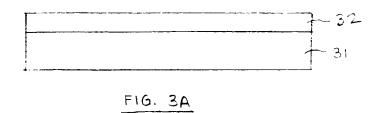
F16, 2B



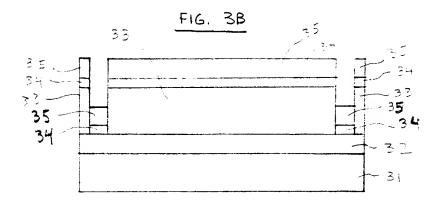
F16. 2C



F16. 2D



33 -33 -32 -31



F16. 3C

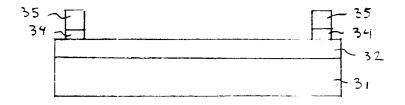
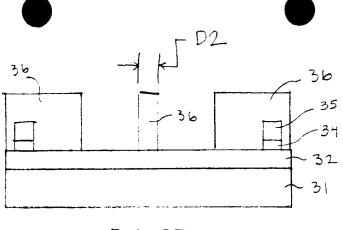
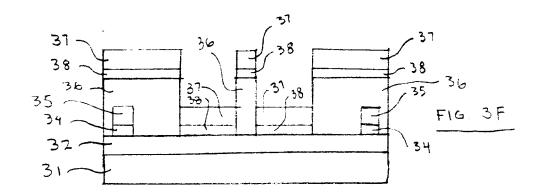
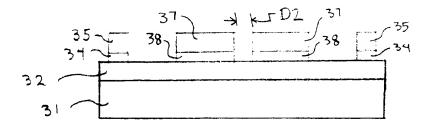


FIG. 3D



F16. 3E





F16. 36

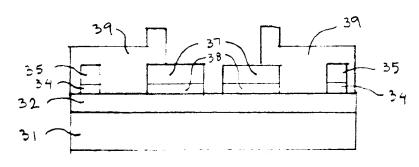
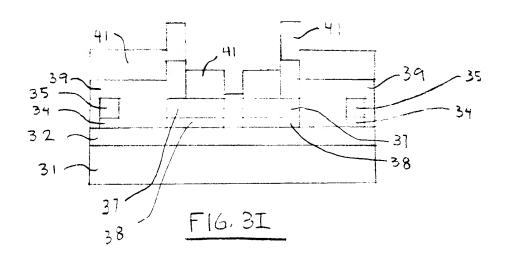
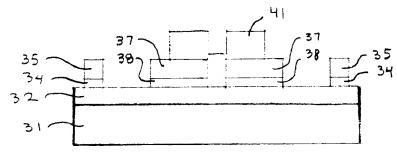
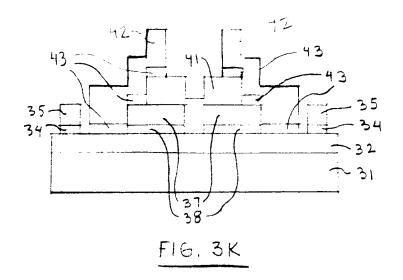


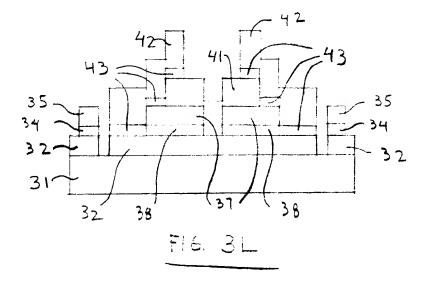
FIG.3H

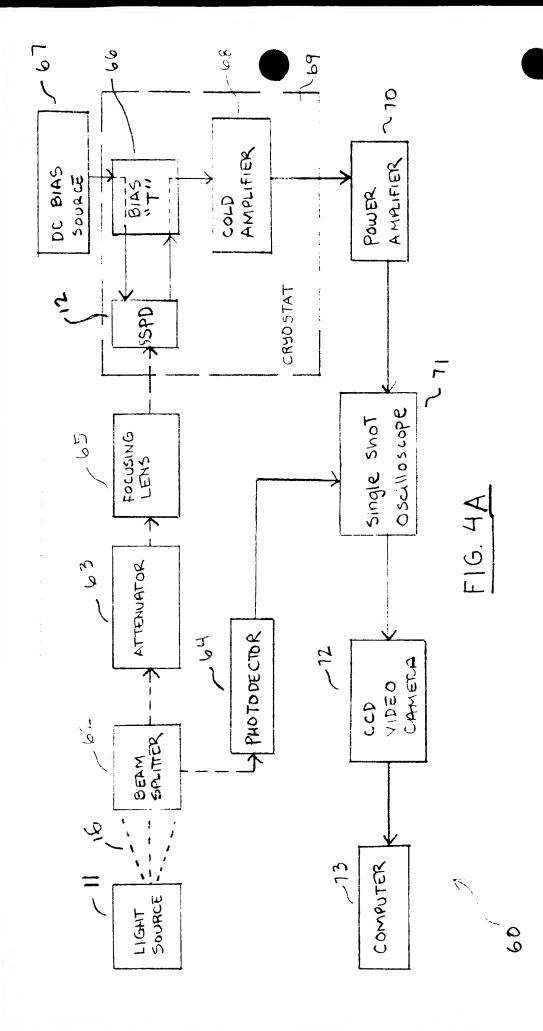


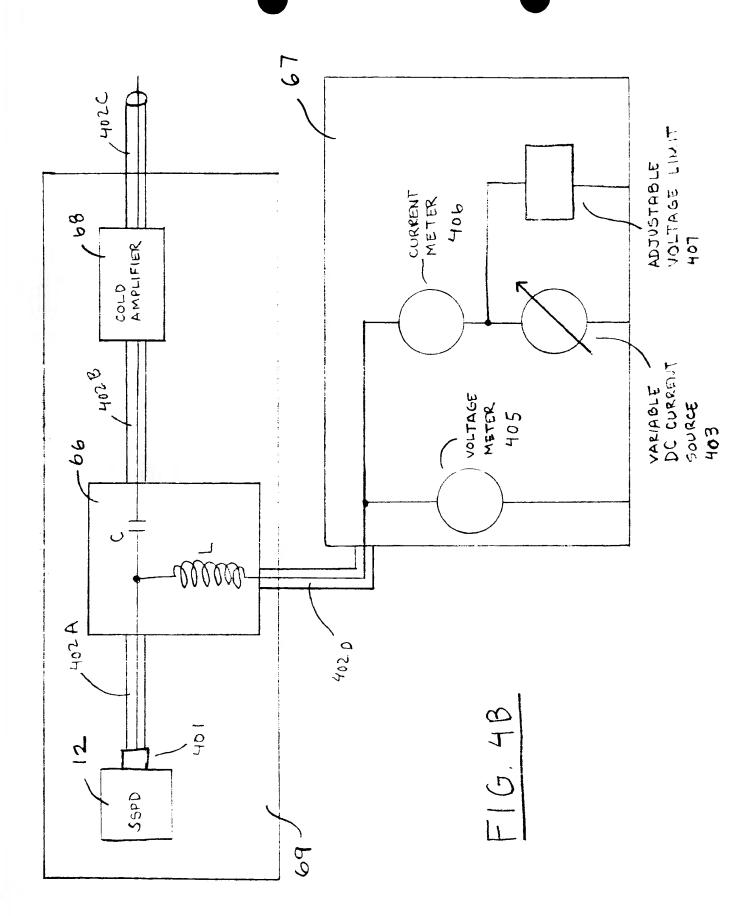


F16.3J

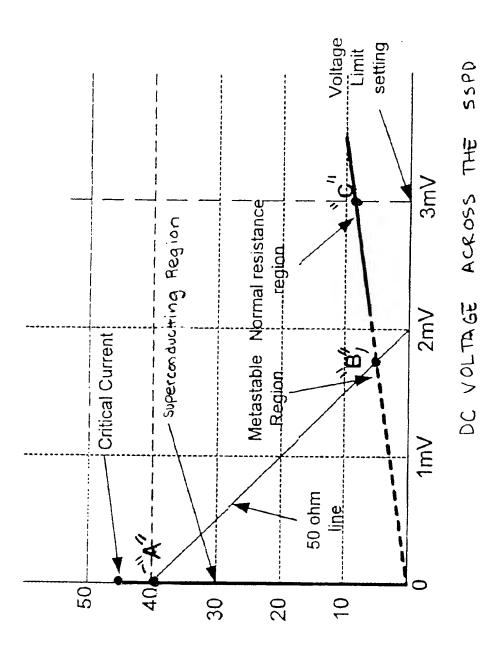








DC CURRENT THROUGH THE SSPD (IN MA)



F1G. 4C

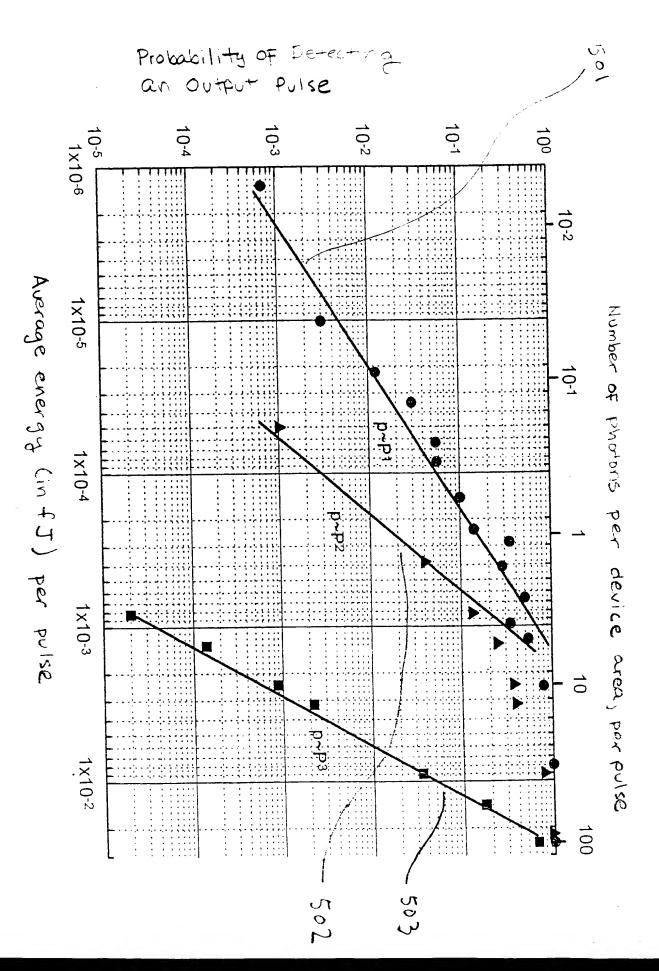
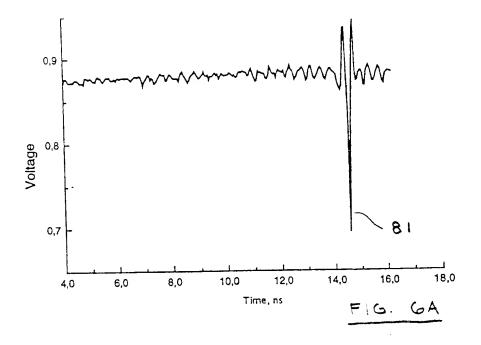


FIG. 5



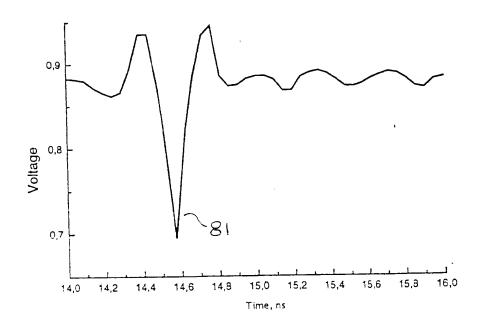
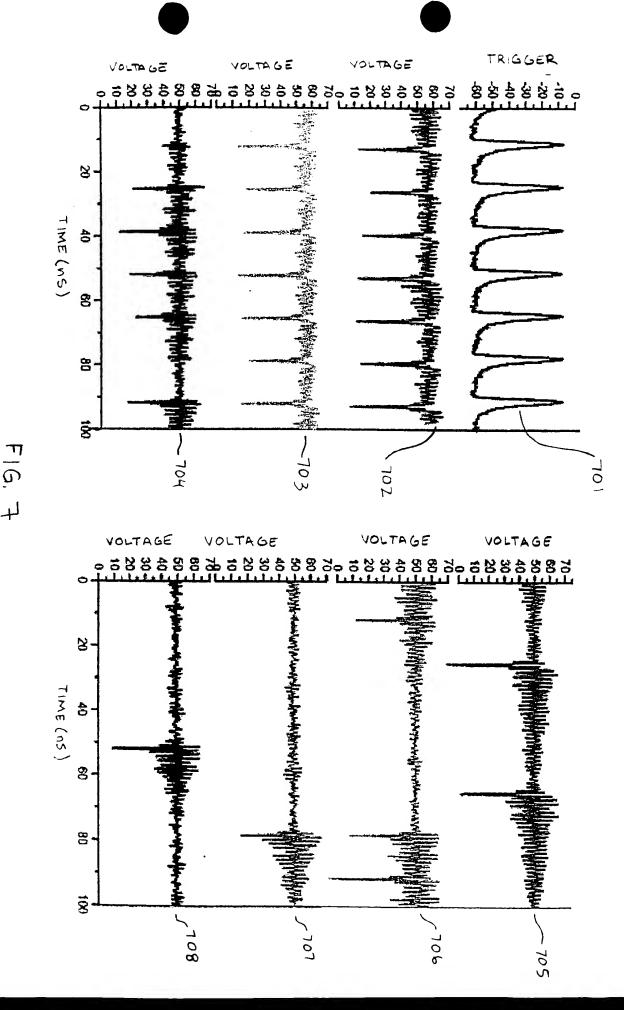


FIG. 68



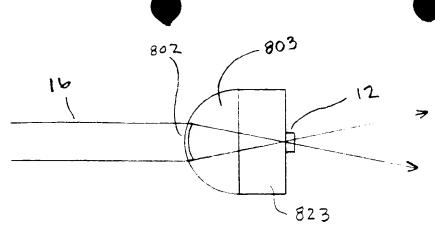


FIG. 8A

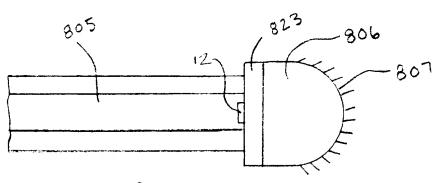


FIG. 8B

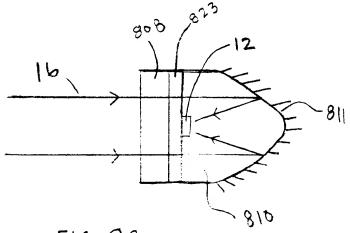


FIG. 8C